## NATIONAL TRANSPORTATION SAFETY BOARD

SUBJECT OR DOCKET NO.:

DCA00MM030

Fire on Board M/V Columbia

INTERVIEW OF:

Daniel J. Rhodes

DATE:

Saturday, June 10, 2000

TIME:

4:10 p.m.

1	PROCEEDING
2	(4:10 p.m.)
3	EXAMINER EXAMINER Mike Jones: It's June 10th,
4	Saturday, 4:10 p.m., we're with Daniel J. Rhodes.
5	Would you spell your last name for us?
6	MR. RHODES: R-H-O-D-E-S.
7	EXAMINER EXAMINER Jones: And can you give us
8	your date birth, please?
9	MR. RHODES: 8/13/64.
10	EXAMINER EXAMINER JONES: What licenses do you
11	hold or endorsements?
L2	MR. RHODES: Third Assistant Engineer, steam
L3	and diesel; Lifeboatman; SECTW.
L <b>4</b>	* EXAMINER EXAMINER JONES: All right. How long
15	have you been in the marine industry in general?
16	MR. RHODES: Ten years.
۱7	EXAMINER EXAMINER JONES: Ten years. When did
18	you come on board with Alaskan Highway, Alaskan Marine
19	Highway?
20	MR. RHODES: The first time was June of 1998
21	and I also came on, officially, June of 1999.
22	EXAMINER EXAMINER JONES: June of '99, okay.
23	Prior to coming on with Alaskan Marine, where did you
24	work?
25	MR. RHODES: I worked for the ——Seafarers

- 1 International Union.
- 2 <u>EXAMINER EXAMINER JONES</u>: Uh-huh.
- MR. RHODES: Deep sea, as an oiler and pump
- 4 man.
- 5 <u>EXAMINER EXAMINER JONES</u>: How long did you
- 6 work for them?
- 7 MR. RHODES: Since 1990.
- 8 <u>EXAMINER JONES</u>: Since '90, okay.
- 9 And did you have any other marine employment prior to
- 10 that?
- MR. RHODES: No, I was in the military.
- 12 <u>EXAMINER EXAMINER JONES</u>: The military. What
- 13 branch service were you in?
- MR. RHODES: U.S. Marine Corps.
- 15 <u>EXAMINER</u>EXAMINER JONES: Marine Corps. How
- 16 long were you in the Marines?
- MR. RHODES: Four years.
- 18 <u>EXAMINER EXAMINER JONES</u>: Four years. Did you
- 19 have any specialty or MOS?
- MR. RHODES: I was in 1341 Heavy Equipment,
- 21 Diesel Mechanic.
- 22 <u>EXAMINER EXAMINER JONES</u>: Okay, all right.
- 23 When did you join the Columbia?
- MR. RHODES: I joined the Columbia on the 2nd
- 25 of June, 2000.

1	EXAMINER EXAMINER JONES: 2nd of June, but
2	that's not your first time on board the Columbia or is
3	it?
4	MR. RHODES: This is my second time aboard.
5	EXAMINER EXAMINER JONES: Second time aboard
6	How many ships in the Alaskan Marine Highway System
7	have you worked?
8	MR. RHODES: I worked in the Malaspena (ph)
9	extensively, the Columbia, the Aurora, the Taku (ph),
10	the Mattanusca (ph) and the Lakani (ph), six ships.
11 .	EXAMINER EXAMINER JONES: Okay, and how long
12	have you been assigned to the Columbia?
13	MR. RHODES: Oh, I've only been assigned
14	since the 2nd, only a few days.
15	EXAMINER EXAMINER JONES: Okay, so this was
16	going to be your first time on the Columbia?
17	MR. RHODES: Yes, sir.
18	EXAMINER EXAMINER JONES: Okay, prior to
19	signing on, on the 2nd of June, give me an idea what
20	your activities were. Where you coming from home or
21	another ship?
22	MR. RHODES: I was coming from home.
23	EXAMINER EXAMINER JONES: Okay, how long had
24	you been off, prior to joining up on the 2nd?
25	MR. RHODES: About ten days.

1 **EXAMINER EXAMINER JONES**: Ten days, okay. 2 before those ten days, what was your assignment? Were 3 you assigned to --4 MR. RHODES: I was on the Malaspena. 5 **EXAMINER** EXAMINER JONES: So you finished a 6 tour on the Malaspena? 7 MR. RHODES: Uh-huh. 8 **EXAMINER** JONES: And you had ten days off? 9 MR. RHODES: 10 Yes, sir. 11 **EXAMINER** EXAMINER JONES: Then you joined on 12 the 2nd of June? 13 MR. RHODES: Yes, sir. 14 EXAMINER JONES: Okay, what I'd like 15 you to do is to relate for me, as best you can recollect, the events or activities that occurred 16 around you, once you came on board on the 2nd. 17 18 you come on in the morning on the 2nd or afternoon? 19 MR. RHODES: Actually, I came on around 20 eleven thirty in the morning. Before I came onto the ship, I drove up from Seattle to Bellingham. 21 22 EXAMINER JONES: Okay. 23 MR. RHODES: And I didn't go on the ship right away. I left to go deliver some mail or try to 24 find a post office, well, I'm goingwell, I went to a 25

private post office, deliver some mail, got some fuel, 1 went to a gas station to get a pre-pay calling card, 2 3 then I came aboard and slept for a couple of hours. **EXAMINER** JONES: Okay. 5 MR. RHODES: And I came and had some lunch. EXAMINER EXAMINER JONES: And you told me you 7 came aboard about what time? 8 MR. RHODES: I came back aboard around ten 9 o'clock, around ten. 10 **EXAMINER EXAMINER JONES**: Okay, and then you slept a couple hours? 11 12 MR. RHODES: Yes, sir. And then -- well, it 13 wouldn't be a couple of hours because I had to come 14 down at eleven thirty. I came down to relieve the 15 watch and then I started learning the plant, freezing 16 tracing out certain parts of the plant, learning how to 17 start and stop the main engines, learned how to start 18 and stop the auxiliary generators, learned where a lot 19 of the emergency systems were, as far as the fire 20 extinguishers, emergency escapes, how to start and stop 21 ~ emergency systems as far as the emergency --- jacket 22 water, emergency fuel, emergency cooling water systems, 23 emergency lube oil and then once I did that, we went 24 out on the run. I also had to test the steering gear, 25 test the telegraph system, which would be the engine

- order telegraph. It gives you different ———full
- 2 ahead, full astern, on the steering and then, I guess,
- 3 we went underway.
- When we left underway, we were on what
- 5 everybody calls an EOT, engine order telegraph drill,
- 6 which I take engine room control and I control the
- 7 pitch of the propeller according to the bridge.
- 8 <u>EXAMINER EXAMINER JONES Jones</u>: Do you recall
- 9 about what time that was?
- MR. RHODES: We left at, actually, I'm wrong
- 11 because we didn't -- I didn't -- I was off watch by the
- 12 time the ship left. I apologize. That was the next
- 13 day.
- 14 <u>EXAMINER EXAMINER JONES</u>: Okay.
- MR. RHODES: The ship left at, like, 1800,
- 16 but I was off watch. They went on it. It was like the
- 17 next day that they did that to me.
- 18 <u>EXAMINER EXAMINER JONES</u>: Okay.
- MR. RHODES: They relieved me around twelve
- 20 o'clock, but, no, up from twelve to 1800 --
- 21 <u>EXAMINER JONES</u>: Uh-huh.
- MR. RHODES: And so my relief came and then I
- 23 was off watch when they left.
- 24 <u>EXAMINER EXAMINER JONES</u>: Well, I think you
- 25 already alluded to -- but state for me what your watch

1	is. What times are your watch?
2	MR. RHODES: Twelve to 1800 and from 2400 to
3	06.
4	EXAMINER EXAMINER JONES: Okay, so that is a
5	six hour watch?
6	MR. RHODES: Yes. sir.
7	EXAMINER EXAMINER JONES: And do you work six
8	hours on and six hours off?
9	MR. RHODES: Yes, sir, a little less because
10	we get relieved earlier for dinner or lunch.
11	EXAMINER EXAMINER JONES: Okay.
12	MR. RHODES: We'll come on, like, at eleven
13	thirty and get relieved at 1730 or come on at 2330 and
14	get relieved at zero five thirty.
15	EXAMINER EXAMINER JONES: Okay.
16	MR. RHODES: So you can say six hours.
17	EXAMINER EXAMINER JONES: How long do you keep
18	this watch up?
19	MR. RHODES: Two weeks on and two weeks off.
20	EXAMINER EXAMINER JONES: Okay, now, the
21	evening before the fire, can you tell me how much sleep
22	you got during that time period, the night before the
23	fire?
24	MR. RHODES: Four hours.

25

**EXAMINER** EXAMINER JONES: Do you recall what

1 time you went to bed that evening? 2 MR. RHODES: Yes, sir, I went to bed a little 3 around twelve thirty, well, 2430. 4 EXAMINER JONES: Okay, and up again 5 at? MR. RHODES: Zero five. 6 7 EXAMINER EXAMINER JONES: Now, is that a 8 typical amount of time that you rest --. 9 MR. RHODES: Yes, sir. 10 **EXAMINER EXAMINER JONES**: -- while you're 11 keeping that 12 MR. RHODES: Yes, sir. 13 EXAMINER IN JONES: And what is that, 14 four hours? 15 MR. RHODES: Four hours or five hours 16 sometimes. 17 EXAMINER JONES: Four or to five 18 hours? 19 MR. RHODES: Yes, sir. 20 EXAMINER JONES: Okay, now, when 21 you're at home, what's normal rest for you in terms of hours? 22 23 MR. RHODES: About seven hours. 24 EXAMINER JONES: Okay, do you

EXECUTIVE COURT REPORTERS, INC. (301) 565-0065

consider that normal for you?

1 MR. RHODES: Sometimes I get up early. 2 used to getting up early. **EXAMINER** EXAMINER JONES: Okay, on the 3 4 average? MR. RHODES: Seven hours. 5 **EXAMINER** JONES: Seven hours, all 6 So you go from seven hours and then all of a 7 sudden you drop down to four to five hours at a time? 8 MR. RHODES: Yes, sir. 9 EXAMINER JONES: What can you tell me 10 about that? Is it, —are you able to adapt to that 11 kind of situation well or are there problems with that 12 or, —what can you tell me about keeping that watch? 13 I quess, I adapt to it. Yes, I 14 MR. RHODES: 15 adapt to it. Well, I have to adapt to it. I adapt to it pretty well. 16 EXAMINER JONES: Do you find that you 17 have to pace yourself more during the day in order to 18 pay attention to not overexerting yourself in terms of 19 work load and that kind of thing? 20 MR. RHODES: No, sir, because we don't work 21 any overtime so we couldn't -- our job is to stay there 22 and just watch and monitor the systems in the engine 23 room and the auxiliary room. They don't let us do too 24

EXECUTIVE COURT REPORTERS, INC. (301) 565-0065

much of anything else.

1	EXAMINER EXAMINER JONES: Okay, how is your
2	health?
3	MR. RHODES: I just had a physical. They
4	said it was really good. Overweight though. That's
5	about it.
6	EXAMINER EXAMINER JONES: Okay, no problems?
7	Are you on any medications?
8	MR. RHODES: No, sir.
9	EXAMINER EXAMINER JONES: Do you take any
10	over-the-counter cold, you know, any cold medications
11	or any of that?
12	MR. RHODES: No, sir.
13	EXAMINER EXAMINER JONES: You didn't take any
14	of that before the fire, before reporting aboard?
15	MR. RHODES: Before the fire, I took an
16	aspirin because I had a bad headache. That's about it.
17	EXAMINER EXAMINER JONES: Okay.
18	MR. RHODES: Took an Advil actually.
19	EXAMINER EXAMINER JONES: What about meals on
20	board? Do you have enough time working the six on, six
21	off schedule to adequately eat and that kind of thing?
22	MR. RHODES: Yes, sir, they usually bring
23	the messmen are pretty good about bringing the meals
24	back to us to eat. I usually get up, sometimes, a
25	quarter to eleven and then take a shower and then eat.

1	EXAMINER EXAMINER JONES: And how is the food?
2 .	MR. RHODES: It's pretty good.
3	EXAMINER EXAMINER JONES: All right.
4	MR. RHODES: You get kind of mushed
5	sometimes, you know. Sometimes it wears on you.
6	EXAMINER JONES: Uh-huh.
7	MR. RHODES: The six to six. Sometimes you
8	get mushed, but what can you do?
9	EXAMINER EXAMINER JONES: Well, when that
10	happens, what can you do? Can you ask for relief?
11	MR. RHODES: No, sir, not.
12	EXAMINER EXAMINER JONES: So you're forced
13	okay. Okay, that's all I have right now.
L <b>4</b>	EXAMINER TOM: Just to follow a little bit on
L5	what you're saying, Mike. Early in the trip when
L6	you're standing your six to six, do you feel more
L7	rested while your watching, on watch, than say after
L8	towards the end of your two weeks, you say you get kind
19	of mushed, that six and six rotation, you feel more
20	fatigued during your watch, is that what you mean by
21	that?
22	MR. RHODES: Well, toward the end.
23	EXAMINER TOM: Towards the end of your two
24	week, you start to get drawn down
25	MR. RHODES: Yes, sir.

1	EXAMINER TOM: where at the beginning
2	MR. RHODES: The beginning
3	EXAMINER TOM: pretty fresh when you're on
4	duty?
5	MR. RHODES: Yes, sir.
6	EXAMINER TOM: Okay, on the day of the fire,
7	you what was your watch I'm sorry I didn't
8	MR. RHODES: Oh, it was twelve to 1800.
9	EXAMINER TOM: Twelve to 1800 and, prior to
10	that, it was
11	MR. RHODES: Twenty-four to zero six.
12	EXAMINER TOM: Okay, from the time you woke
13	up, what time did you wake up before your noon time
14	watch?
15	MR. RHODES: At eleven o'clock.
16	EXAMINER TOM: At eleven o'clock and you went
17	to lunch after that?
18	MR. RHODES: Did I go to lunch that day? I
19	guess I did, I had a little bit of lunch.
20	EXAMINER TOM: Okay.
21	MR. RHODES: In fact, no, in fact I did not
22	eat lunch. I didn't want to eat. I didn't like the
<u>,</u> 23	menu.
24	EXAMINER TOM: Okay, so you went down to
25	relieve the watch around

I relieved the watch at around 1 MR. RHODES: eleven twenty-five. 2 Okay, eleven twenty-five you 3 EXAMINER TOM: relieved the watch. Now, if you would please, I'd like 4 5 you to try to visualize, if you could, going down into the engine room after, you know, waking up and doing 6 whatever it you did and going down to the engine room 7 8 to relieve the watch, if you would, please, try to remember everything that you saw, that you heard, as 9 you were walking around and people that talked to you, 10 said something to you and what you may have told other 11 So, I'd like to, you know, of course, it's not 12 people. as critical, say the first fifteen minutes of your 13 watch, but after that, if you would start giving 14 getting a little detailed or if there's anything 15 notable that you saw, heard or was told, -- please. 16. 17 MR. RHODES: Okay, when I came down to the watch, we were in the engine room and everybody was 18 The oiler, Lee Chapman, — did a preliminary 19 talking. round and then when he came back, I told him that I had 20 to go out and do a round myself. I was going to trace 21 the lube oil system so I put up the deck place in the 22 engine room and I traced out the lube oil system, and 23 once I traced the lube oil system, I also did a round 24 of the main engines, checked to look for leaks or any 25

ļ	abnormalities and I went and I checked the shaft alley,
2.	checked the seals on the shaft seals and the oil level
<b>3</b> .	for the shaft seals and looked around for any leaks.
4	Then I went into the, — I checked the fuel
5	oil and lube oil — purifiers and looked for if I heard
6	anything wrong. I didn't hear anything abnormal so I
7	went into the auxiliary room and I was down there for a
8	good thirty-five minutes into my watch and I was
9	planning on coming back at around quarter after twelve
LO	just to be ready for the fire and boat drill scheduled
L <b>1</b>	for twelve thirty and I went into the auxiliary room
L2	and I was checking out the main generators and I
L3	noticed number two generator started acting erratic.
L <b>4</b>	It was shaking erratically, it was shaking erratically
15	and it was having intermittent speed. It would go from
16	a slower speed to a higher speed and it was shaking and
L7,	rattling, so I ran up to go and see what the problem
18	was and then, when I got up to the I also noticed
L9	the lights dimming, brightening up, dimming, changing
20	the tone I ran up to the control booth, that's when
21	I opened the door and I saw fire coming out of the
22	forced panel closest to the starboard door, as you're
23	goin in.
24	I also had seen, heard a large popping sound

and seen the panels coming, sort of coming off the side

Ι

of the breaker board because what my immediate reaction 1 2 would be to, if I see an intermittent operation of the 3 generator, would be to either kill that generator, then go to another generator or it was starting to lose 5 power, I would take off all of my non-essential 6 breakers, but when I saw a lot of fire and heard this 7 popping sound. It was like a loud popping sound. 8 that's when I starting to go and get Co2 extinguishers 9 and dry chemical and get the ladderwater, hoses and stuff together. 10 11 In fact, the junior engineer, who is which would be Tom Cook, he told me to take off the number 12 13 two generator and that's when I killed the number two 14 generator. When he told me to kill number two generator, that's when I went in -- that was after I 15 saw the fire. 16 17 After the fire, I was going back down to kill 18 -- he also reiterated it, kill that number two 19 generator. And then, of course, when I got there, a fire hose and the extinquishersextinquishers, the chief 20 and first came down and they saw it, they said, well, 21 22 get out of here. Get the smoke out. I couldn't leave the engine room until 23

had to stay right there. I knew that the junior EXECUTIVE COURT REPORTERS, INC. (301) 565-0065

another officer came down to let me know what to do.

24

- 1 engineer and the oiler, they were already out there,
- which was good. Then I also looked around for a pull-
- down fire alarm, general alarm, but there wasn't one.
- 4 I was running around looking for one of those. I
- 5 couldn't find it in the engine room and there was no
- 6 other sound powered phone to get to.
- 7 So I just started to do what they trained us
- 8 in fire fighting school, to get your stuff there,
- 9 immediately, where, as far as your fire extinguishers,
- 10 and fire hose, get all -- to have all I had this stuff
- 11 ready. That's what they taught us in fire fighting.
- 12 That's when other people came down and start putting
- out the fire. I didn't hear anything abnormal prior to
- 14 that. That's all I can remember.
- 15 EXAMINER TOM: If you could just carry on
- 16 from there.
- MR. RHODES: Oh, okay.
- 18 EXAMINER TOM: With as much detail as you
- 19 can.
- 20 MR. RHODES: After that I was out of the
- 21 engine room, on the main deck and then I started
- 22 helping getting other fire fighting gear as far as
- 23 SCBAD, portable SCBDA's and then Mr. Stan Jones, he was
- 24 down there immediately. He was suited up and ready to
- 25 qo. He was down there. And then the first and the

- 1 chief came back and forth. They were just wearing
- 2 respirators.
- We didn't have any SCBDA yet, but they wanted
- 4 to get in to close the emergency bus tie breaker and
- 5 they said, well, it's too hot; we can't get into it
- 6 there to get to it. And they kept trying to get to it.
- 7 They went in there once and they had to come out. It
- 8 was just too hot for them.
- 9 Then they went in again and started to --
- 10 Stan, apparently, tried to close a non-essential
- 11 breaker, open a non-essential breaker, excuse me, and
- 12 he got arced so they had to open these non-essential
- 13 breakers with the butt of a flashlight. They came out,
- 14 they kept giving us reports back and forth as to what
- was going on down there.
- Then they asked me what did I see and I told
- 17 them I saw, I heard, a large popping sound. I'd seen
- 18 the panels coming off, physically coming off, with fire
- 19 behind them and I saw fire on the overhead coming up
- 20 and down. I saw fire coming out the sides of the
- 21 panel. They said, okay, well make sure you write
- 22 everything down what you saw.
- I didn't get a chance to write it down until
- 24 a little later because we had more people coming, the
- AB, but it was basically the chief engineer, Stan and

- 1 the first that were going into that control room. They
- 2 kept coming back and giving us reports that it was too
- 3 hot for us to get in there. It was really, really
- 4 hot.
- 5 They would go in and try to get to those non-
- 6 essential breakers and they had a hookus look around to
- find where the close our remote, fuel, remote,
- 8 auxiliary fuel, all of the remote shutoffs. So they
- 9 had another engineer do that. They started -- well, I
- 10 guess the Coast Guard team had come aboard. The Coast
- 11 Guard team went down there. They went in. They got
- 12 the fire under control and I think that's when the
- 13 first and Stan finally got the emergency bus tie
- 14 breaker ready.
- We were kind of in the dark until they got
- 16 that going. Also, we asked for a safety line and a
- 17 couple of AB's came down and we said we needed a safety
- 18 line to put onto Stan. They just drew blanks and kind
- 19 of ignored me, a blank stare. I said, "We need a
- 20 safety line. You can't go down without a safety line."
- 21 They just ignored me and the chief mate came down and
- 22 -- they're AB's and --
- 23 EXAMINER TOM: Useless in other words.
- MR. RHODES: Some. Finally, they got us a
- 25 steel safety line and attached it to them and it still

- didn't do any good because it was still too hot. Then
- when he did open the door another AB reported a reflash
- and said there was a flame coming out through one of
- 4 the ventilation -- I don't know -- they reported more
- fire so they had to keep the door closed and that's
- 6 when the chief said, "Okay, let's keep the door closed
- 7 until the Coast Guard." The Coast Guard came and they
- 8 went down there. They got it under control.
- 9 EXAMINER TOM: I'd like to get a little more
- 10 detail about what you initially saw with that
- 11 generator. If you could try to visualize it --
- MR. RHODES: Okay.
- 13 EXAMINER TOM: -- in your mind and kind of
- just, in as much detail as you can, tell me what you
- saw and then what you heard, if anything and tell me
- 16 what was happening with the lights.
- MR. RHODES: Okay, the generator, on it's
- mounts, it was shaking, rocking back and forth.
- 19 Actually, it was rocking, yeah, back and forth and it
- was rocking back and forth, I wouldn't say swiftly, but
- in a very forceful manner and it was also changing
- 22 speed from a higher speed to a lower speed, a higher
- 23 speed to a lower speed and while it was doing that, the
- lights were dimming and then they'd go bright. I think
- 25 they would do that with the speed change in the

- 1 generator itself.
- Number one was doing it also. That's by
- number two, when I saw this and the lights dimming and
- 4 the speed fluctuating on the number two auxiliary
- 5 generator. That's when I said, "Awe, man, something's
- 6 wrong here. I'm going to have to check the air-control
- 7 room." And that's when I saw the fire in the control
- 8 room.
- 9 EXAMINER TOM: About how long were the lights
- 10 dimming and going up and down?
- MR. RHODES: Oh, about, from the time I saw
- 12 that to get up to the control room, I'd say about a
- minute and-a-half. Well, as soon as I saw it, I looked
- 14 because it didn't take that long because I wanted to
- 15 look around the generator and see if there was no fuel
- or a fuel problem. I wanted to see whether there was
- 17 something wrong with the generator there, at first,
- down there and then I ran up to the control room.
- 19 EXAMINER TOM: About how long was this
- 20 fluctuation in lighting? How long did that persist, if
- you can remember?
- MR. RHODES: Oh, that, okay, well, when I
- 23 took off the number two generator, it had stopped
- 24 temporarily. I'd say for maybe another minute and-a-
- 25 half. And then number one generator was acting

- 1 erratic, the same behavior; speeding up and slowing
- 2 down and the lights continued dimming. And then
- 3 changing from dim to bright, dim to bright. And acted
- 4 <u>that contiuned on -- throughout the time we were</u>
- 5 observing the fire and it just kept going on and on.
- 6 And that's finally when the chief said,
- 7 "Well, there's no use for a number one generator. You
- 8 might as well take that off the line because it's just
- 9 feeding the power to the fire. So I'm going to take
- 10 that off." So he went down and took off the emergency
- 11 generator. I mean, the number one generator, excuse
- 12 me. But they were doing the same behavior, the lights
- dimming and that was well into, as the fire was raging
- on. As the fire was raging on, we still had the one
- generator going and maybe five or ten minutes later
- 16 that's when the chief decided he wanted to take it off
- 17 the line.
- He also ran down and asked, "Did he you shut
- 19 the lube oil and fuel oil to the purifiers?" If not,
- they'll spray all over the place, then you'll really
- 21 have a fire then, you really had a problem. He shut
- 22 that down and ran down and shut that off.
- See, what got me nervous was because that
- 24 happened before in the Malaspena last year on my
- 25 birthday. The actual, not the motor, not the engine,

- the prime mover, but the actual generator itself on
- 2 number one blew up. It exploded inside because the
- 3 exciter came apart and I was on my round again and I'd
- 4 seen the same thing occurring, speeding up and slowing,
- 5 lights dimming. I thought, oh, here we go again. The
- 6 exciter came off, you know, and that's when I ran up to
- 7 the control room to take that off the line and, of
- 8 course, I couldn't get in because there was fire in
- 9 there.
- 10 EXAMINER TOM: Okay, so, after the chief
- 11 secured the number two generator, you were in the
- 12 engine room at that time?
- MR. RHODES: No, actually, the chief secured
- 14 number one. I secured number two.
- 15 EXAMINER TOM: I'm sorry.
- MR. RHODES: Yeah.
- 17 EXAMINER TOM: Number one and then you were
- still in the engine room at that time or were you
- 19 outside?
- MR. RHODES: I was outside the engine room.
- I was at the top of, at the entrance to the engine
- 22 room. I was just helping, changing out SCDBA's and
- 23 whatever someone needed, just follow orders from the
- 24 mate. The chief mate, because he was, -- they were
- down there, you know, they were on it immediately. The

1	mates were down there and they got the situation up
2	there organized and under control.
3	EXAMINER TOM: So what did you see when you
<b>4</b> ·	went up there? Did you see the fire party dressing out
5	and
6	MR. RHODES: Well, there was one AB, then the
7	chief mate came down to get things organized and it was
8	Stan Jones, the third engineer, and then the first and
9	chief engineer. Stan had on a SCBDA and the AB was
10	there was an $SCBDA$ and the chief mate was getting fire
11	parties organized. I quess they, they deemed to
12	keep just a couple of guys there with $SC\underline{B}DA$ 's to go in
13	and out, excuse me, it which was the AB and Mr. Jones.
14	
15	Of course, then, the first, he put on an
16	SCBDA and he was just standing Stan and at first and the
17	AB was the back up and then the chief mate had the
18	purser, the chief mate started organizing getting
19	bottles changed <u>in and</u> out and fire extinguishers
20	brought and more safety lines and just all the safety
21	equipment, they had everything coordinated exactly what
22	to do. And then, Chief mate, anybody have any other
23	suggestions about this, let me know. And they took
24	charge and carried out the plan.

The only problem was there was a car in the EXECUTIVE COURT REPORTERS, INC. (301) 565-0065

There's a big yellow block there and there's not 1 2 supposed to be a car there, but there was a car in the way so that kind of hampered things a little bit, but 3 they adapted, they got around it and took care of it. 4 The mates did a really good job. It probably could 5 have gotten worse if they didn't get things organized. 6 7 EXAMINER TOM: So how many people on the 8 emergency squad did you see get suited up, not 9 including Mr. Jones or the first and the AB? MR. RHODES: AB -- who else did I see get 10 suited up -- oh, I also saw another AB that was suited 11 12 up, but he didn't go in. He was suited up and ready. That's was only the other person I saw that was suited 13 14 I think there was another person, but I didn't see him. I just heard there was someone else who was 15 16 ready. EXAMINER TOM: Okay, and we've been told 17 something about some Coast Guard fire fighters coming 18 19 over. Do you remember seeing any fire fighters from 20 the Coast Guard --MR. RHODES: Uh-huh. 21 EXAMINER TOM: -- and about when they arrived 22 and what they did, what you saw, relative to them? 23 24 MR. RHODES: Oh, they were there. I was away

EXECUTIVE COURT REPORTERS, INC. (301) 565-0065

from right where they were at to be out of the way. I

think I saw five Coast Guard -- they had a portable, 1 you know, oxygen generators and they stood around for a 2 while and then they went in later, went into to contain 3 4 it, get it under control so that you can get to that emergency bus tie. But, yeah, they were there. They 5 6 were aboard. I didn't even see them when they came 7 I just knew — somebody said the Coast Guard 8 is here and it turned out they were there with their gear and went down there and started to fight the fire 9 10 also. I did go to the top of the ladder, going into 11 the engine room, and I saw when they went in to start -12 - one was standing, kneeling and then feeling around 13 like fire fighters do, went in and did whatever they 14 did to put it out. So they went in and contained it ' 15 and the mates cleared the area for them to get in and 16 do their thing. 17 18 EXAMINER TOM: Do you remember about how soon after the event, these Coast Guard fellows showed up? 19 MR. RHODES: After the fire --20 EXAMINER TOM: Yeah. 21 MR. RHODES: -- I would say maybe twenty 22 minutes, from what I saw. I don't know if was sooner. 23 I didn't see them until twenty minutes later. 24 And when they arrived and you 25 EXAMINER TOM:

- 1 saw them for the first time, what were they doing?
- Were they talking with the mate or talking amongst
- 3 themselves or --
- 4 MR. RHODES: Well, they were talking with the
- 5 mate. There was one guy in charge and he was talking
- 6 with mate and talking to the chief and the first, who
- 7 were relaying information back and forth. He had his
- 8 mask, talking through his mask, sort of like a fast
- 9 food restaurant -- rrrh -- but he was talking to the
- 10 mate. The mate was relaying information to him, back
- and forth and they were assessing some kind of
- 12 information and then, after they talked, the
- information from the mate and chief engineer and the
- 14 first, that's when they went down in there because, I
- 15 guess, the chief was telling him it was really hot, we
- 16 got to get in there to get this breaker going and to
- 17 get some power.
- 18 EXAMINER TOM: By that time, the chief had
- 19 already secured the number one generator?
- 20 MR. RHODES: Yes, he had already secured it.
- Yeah, that was, like, maybe five, ten minutes later.
- While the fire was raging, he said, I may as well kill
- 23 them. This is only exacerbating the problem.
- 24 EXAMINER TOM: Okay.
- MR. RHODES: Remember there was a cutter

- orbiting the ship and then the Taku was coming to come
- along side there to discharge the passengers. That
- 3 went pretty orderly too. That was -- I mean, was with
- 4 the chief. We went up to the emergency generator to
- 5 check out the emergency generator and went back.
- 6 We They were clearing the people off in an
- 7 organized manner, mates and the purser. And some
- 8 people got their animals, dogs and cats one guy had to
- 9 go get his parrot so we helped him get his parrot. Not
- 10 that I have some kind of bird I owned a bird, I'll
- 11 feed a bird. Ah, just I'll give him some seeds.
- 12 He'<u>ll</u>s be okay. All right.
- And by that time, while that was going on,
- 14 the Coast Guard was down there and they were putting it
- out with dry chemical blasts and here and there. They
- were in there, they already controlled it and they were
- just having people stand off of reflash. Of course,
- 18 there was another reflash so they had to go down there
- 19 again to get to that reflash. And there was another
- 20 reflash and had to go down there again. The next
- 21 timeAnd they finally -we got it put out.
- MS. WEAVER: Each time there was a reflash,
- 23 was it the Coast Guard that went down there to put it
- 24 out?
- MR. RHODES: Yes.